

PUBLIC NOTICE
For
Air Quality Operating Permit
for PNM - San Juan Generating Station of Public Service Company of New Mexico (PNM)

Public Service Company of New Mexico (PNM) at 2401 Aztec Rd NE MS Z100; Albuquerque, NM 87107 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its PNM - San Juan Generating Station. The owner of this plant is Public Service Company of New Mexico (PNM). The exact location of the facility is at latitude 36 deg, 48 min, 2 sec and longitude -108 deg, 26 min, 19. To aid in locating this facility, the approximate location is 3 miles north-northeast of Waterflow, NM in San Juan County. This application file has been assigned an Operating Permit Number P062-R2M3 and TEMPO Agency Interest ID No. 1421.

Previously, the facility received an air quality construction permit and is in operation. The facility consists of four coal-fired boilers (Units 1-4) which burn coal received by conveyors from the adjacent San Juan Mine to generate high-pressure steam that powers a steam turbine coupled with an electric generator. Electric power thus produced by the units is supplied to the electric power grid for sale. This is a pulverized coal fired power plant with 4 boilers.

This operating permit application is for a permit modification. Per 20.2.70.401.C.(4) NMAC, this permitting action involves incorporating changes authorized by NSR Permits 0063M8 thru 0063M8R4.

Total air pollutant emissions to the atmosphere are estimated to be approximately as shown in the table below. The facility is a major, $\geq 100,000$ tpy CO₂e, source of greenhouse gas emissions. These emission estimates could change slightly during the course of the Department's review of the application.

Pollutant	Current Emissions (tpy)	SCR Scenario A Units 1,2,3,4	SNCR Scenario B Units 1,2,3,4	SNCR Scenario C Units 1 & 4
Nitrogen Dioxide (NO _x)	24703	4118	18941	9,425
Carbon Monoxide (CO)	39426	No Change	No Change	21,900
Volatile Organic Compounds (VOC)	248	No Change	No Change	123
Sulfur Dioxide (SO ₂)	12373	No Change	No Change	4,097
Particulate Matter (total suspended)Total	3381	1691	1690	1683
Particulate Matter (10 microns or less) filterable	1582	1385	1384	1384
Particulate Matter (2.5 microns or less) total	2836	2810	2810	2810
Total Sum of Hazardous Air Pollutants (HAPs)	88	No Change	No Change	40

The NMED has conducted a preliminary review of the information submitted with the permit application. This review included evaluation of the emission rates and applicable requirements to determine compliance.

The NMED has made a preliminary determination that this plant will comply with the requirements of New Mexico Administrative Code 20.2.14, 20.2.31, 20.2.32, 20.2.70, 20.2.71, NSPS Subparts A, D, and OOO, MACT III, ZZZZ, UUUUU; 40CFR72 Subparts B, D, and I, 40CFR73 Subparts B, C, and D, 40CFR75 Subparts A-G, 40CFR76 and the New Mexico Air Quality Control Act. Therefore, the preliminary intent of NMED is to issue the air quality operating permit on or before June 28, 2014.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P062-R2M3 by contacting Joseph Kimbrell at the New Mexico Environment Department, Air Quality Bureau, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816.

Written requests for public hearing must state the nature of the issues proposed to be raised in the hearing. Comments must be based on the requirements of the applicable state and federal air quality regulations and the Clean Air Act. Comments or hearing requests must be received within 30 days after the public notice is published.

The permit application, draft permit and relevant supporting materials are currently available for review at the Air Quality Bureau, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816. The Department contact in Santa Fe is Joseph Kimbrell at 505-476-4347.